12/08/04

T.FW #

UNITED STATES PATENT AND TRADEMARK OFFICE

DEC 0 7 2004

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/808,217	03/24/2004	Thomas Hines	PA4-3006

Robert J. Sayfie
Suite 407
161 Ottawa Ave. NW
Grand Rapids, MI 49503

CONFIRMATION NO. 3928
FORMALITIES LETTER

OC000000012880291

Date Mailed: 06/07/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

12/09/2004 MAHMED1 00000076 10808217

01 FC:2001   395.00 OP
02 FC:2051   65.00 OP

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
  Applicant must submit $ 385 to complete the basic filing fee for a small entity.
- The oath or declaration is missing.
  A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of $65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:

  - The drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch).See Figures(s) 1.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **$450** for a Small Entity

- **$385** Statutory basic filing fee.
- **$65** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

---

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Effective on 10/01/2004. Patent fees are subject to annual revision.

FEE TRANSMITTAL
For FY 2005

DEC 0 7 2004

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	($) 1225 00

Complete if Known

Application Number	10/808,217
Filing Date	3/24/2003
First Named Inventor	Thomas Hines
Examiner Name	
Art Unit	
Attorney Docket No.	PA4-3006

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order

☐ Deposit Account ☐ None

Deposit Account Number [ ]

Deposit Account Name [ ]

The Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below

☐ Charge fee(s) indicated below, **except for the filing fee**

☐ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17

☐ Credit any overpayments

to the above–identified deposit account.

☐ Other (please identify): _____

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING FEE

Fee Description	Fee ($)	Small Entity Fee ($)	Fee Paid($)
Utility Filing Fee	790	395	395
Design Filing Fee	350	175	N/A
Plant Filing Fee	550	275	N/A
Reissue Filing Fee	790	395	N/A
Provisional Filing Fee	160	80	N/A

Subtotal (1) $ 395

FEE CALCULATION (continued)

2. EXTRA CLAIM FEES

Fee Description	Fee ($)	Small Entity Fee ($)
Each claim over 20	18	9
Each independent claim over 3	88	44
Multiple dependent claims	300	150
For Reissues, each claim over 20 and more than in the original patent	18	9
For Reissues, each independent claim more than in the original patent	88	44

Total Claims	Extra Claims	Fee ($)	Fee Paid ($)
____ - 20 or HP = ____		x ____ = ____	

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee ($)	Fee Paid ($)
____ - 3 or HP = ____		x ____ = ____	

HP = highest number of independent claims paid for, if greater than 3

Multiple Dependent Claims	Fee ($)	Fee Paid ($)

Subtotal (2) $ 0

3. OTHER FEES

Fee Description	Fee ($)	Small Entity Fee ($)	Fee Paid($)
1-month extension of time	110	55	/
2-month extension of time	430	215	/
3-month extension of time	980	490	/
4-month extension of time	1,530	765	765
5-month extension of time	2,080	1,040	/
Information disclosure stmt. fee	180	180	/
37 CFR 1.17(q) processing fee	50	50	/
Non-English specification	130	130	/
Notice of Appeal	340	170	/
Filing a brief in support of appeal	340	170	/
Request for oral hearing	300	150	/
Other: Late Oath/Decl		65	65

Subtotal (3) $ 830

SUBMITTED BY		
Signature		Registration No. (Attorney/Agent) 37,714	Telephone 616-774-9244
Name (Print/Type) Robert J. Sayfie		Date 12/7/04